

Product datasheet for TA812054M

OriGene Technologies, Inc.

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ZNF545 (ZFP82) Mouse Monoclonal Antibody [Clone ID: OTI5D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZFP82 (NP_597723) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 62.4 kDa

Gene Name: ZFP82 zinc finger protein

Database Link: NP 597723

Entrez Gene 330502 MouseEntrez Gene 284406 Human

Q8N141

Background: May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]

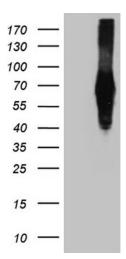
Synonyms: ZNF545

Protein Families: Transcription Factors

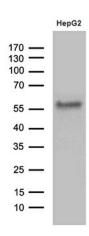




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZFP82 (Cat# [RC207632], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZFP82(Cat# [TA812054]). Positive lysates [LY408803] (100ug) and [LC408803] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from HepG2 cell line by using anti-ZFP82 monoclonal antibody (1:500).